

10/23/01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

JC979 U.S. PTO
10/23/01

for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	SP0	Total Pages	2
First Named Inventor or Application Identifier		Pavlik, Jr., Robert S.	
Title : METHOD AND FURNACE FOR PURE, FUSED OXIDE			
Express Mail Label No.	EL689102194US		

1-15-02

JC979 U.S. PTO
10/045236
10/23/01

CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10:

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231

on October 23, 2001
(Date)

Signature

"EXPRESS MAIL" Mailing Label No. EL689102194US

ADDRESS TO:
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- | | | |
|---|--|--|
| 1. <input checked="" type="checkbox"/> * Fee Transmittal Form
<i>(Submit an original and a duplicate for fee processing)</i> | 5. <input type="checkbox"/> Microfiche Computer Program (Appendix) | |
| 2. <input checked="" type="checkbox"/> Specification
<i>(preferred arrangement set forth below)</i> | [Total Pages] <input type="text" value="13"/> | 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
<i>(if applicable, all necessary)</i> |
| - Descriptive title of the Invention | a. <input type="checkbox"/> Computer Readable Copy | |
| - Cross References to Related Applications | b. <input type="checkbox"/> Paper Copy (identical to computer copy) | |
| - Statement Regarding Fed sponsored R&D | c. <input type="checkbox"/> Statement verifying identity of above copies | |
| - Reference to Microfiche Appendix | | |
| - Background of the Invention | | |
| - Brief Summary of the Invention | | |
| - Brief Description of the Drawings (if filed) | | |
| - Detailed Description | | |
| - Claim(s) | | |
| - Abstract of the Disclosure | | |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. § 113) | [Total Sheets] <input type="text" value="1"/> | 7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 4. Oath or Declaration | [Total Pages] <input type="text" value=""/> | 8. <input checked="" type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney
<i>(when there is an assignee)</i> |
| a. <input checked="" type="checkbox"/> Executed (original or copy) | 9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> | |
| b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))
<i>(for continuation/divisional with Box 16 completed)</i> | 10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations | |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). | 11. <input type="checkbox"/> Preliminary Amendment | |
| | 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
<i>(should be specifically itemized)</i> | |
| | 13. <input type="checkbox"/> Certified Copy of <input type="text" value="15"/> Priority Document(s) <input type="checkbox"/> Other:
<i>(if foreign priority is claimed)</i> | |

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional. Continuation-in-part (CIP) of prior application No

Prior application information: Examiner: Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label or Correspondence address below

ADDRESS	Corning Incorporated, SP-TI-3-1		
CITY	Corning	STATE	NY
COUNTRY	USA	TELEPHONE	(607) 974-3164
Name (Print/Type)	Timothy M. Schaeferle		Registration No. (Attorney/Agent) 34,424
Signature		Date	October 23, 2001

FEE TRANSMISSION for FY 2001

		Comments if Known	
Application Number		To Be Assigned	
Filing Date		Herewith	
First Named Inventor		Pavlik, Jr., Robert S.	
Examiner Name		To Be Assigned	
Group / Art Unit		To Be Assigned	
TOTAL AMOUNT OF PAYMENT (\$)		740.00	
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **03-3325**

Deposit Account Name **Corning Incorporated**

Charge Any Additional Fees Required Under 37 C.F.R. §§ 1.16 and 1.17

Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Fee	Fee	Fee Description	Fee Paid
Code	(\$)			
101	740		Utility filing fee	<u>740.00</u>
106	330		Design filing fee	
107	510		Plant filing fee	
108	740		Reissue filing fee	
114	160		Provisional filing fee	
SUBTOTAL (1)				(\$740.00)

2. EXTRA CLAIM FEES

Extra Fee from Claims below Fee Paid
 Total Claims $14 - 20^{**} = 0 \times 18 = \0.00

Independent Claims $2 - 3^{**} = 0 \times 84 = \0.00

Multiple Dependent + \$280.00 = \$0.00

** or number previously paid, if greater; For Reissues, see below

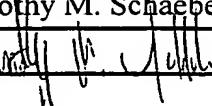
Large Entity	Fee	Fee Description
Code	(\$)	
103	18	Claims in excess of 20
102	84	Independent claims in excess of 3
104	280	Multiple dependent claim, if not paid
109	84	** Reissue independent claims over original patent
110	18	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$0.00)

3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	105	130	Surcharge - late filing fee or oath	
	127	50	Surcharge - late provisional filing fee or cover sheet	
	139	130	Non-English specification	
	147	2,520	For filing a request for reexamination	
	112	920*	Requesting publication of SIR prior to Examiner action	
	113	1,840	Requesting publication of SIR after Examiner action	
	115	110	Extension for reply within first month	
	116	390	Extension for reply within second month	
	117	890	Extension for reply within third month	
	118	1,390	Extension for reply within fourth month	
	128	1,890	Extension for reply within fifth month	
	119	310	Notice of Appeal	
	120	310	Filing a brief in support of an appeal	
	121	270	Request for oral hearing	
	138	1,510	Petition to institute a public use proceeding	
	140	110	Petition to revive - unavoidable	
	141	1,240	Petition to revive - unintentional	
	142	1,240	Utility issue fee (or reissue)	
	143	440	Design issue fee	
	144	600	Plant issue fee	
	122	130	Petitions to the Commissioner	
	123	50	Petitions related to provisional applications	
	126	240	Submission of Information Disclosure Stmt	
	581	40	Recording each patent assignment per property (times number of properties) _____ x	
	146	710	Filing a submission after final rejection (37 C.F.R. § 1.129(a))	
	149	710	For each additional invention to be examined (37 C.F.R. § 1.129(b))	
	Other fee (specify) _____			
	Other fee (specify) _____			
	*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)

SUBMITTED BY

Completed (if applicable)

Name (Print/Type)	Timothy M. Schaeberle	Registration No. (Attorney/Agent)	34,424
Signature		Date	10/23/01

PATENT
Case Name/No.: SP01-168

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Pavlik, Jr., Robert S.

Serial No.: TBA

Filed: HEREWITH

For: METHOD AND FURNACE FOR
PURE, FUSED OXIDE

**COMBINED
CERTIFICATE
UNDER 37 CFR 3.73(b)
and
POWER OF ATTORNEY**

Assistant Commissioner for Patents
Washington, DC 20231

CERTIFICATE UNDER 37 CFR 3.73(b)

CORNING INCORPORATED, a New York corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. A true copy of the unrecorded Assignment is attached hereto.

The undersigned has reviewed the above referenced assignment of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.